WHAT IS CLAIMED IS:

1. An information storage medium in which first information including at least one type of information selected from a group consisting of copy associated information, cryptography associated information, and identification information, and second information different from said first information and used by a user are recorded,

wherein a first reference channel bit length is defined in a region in which said first information is recorded,

a second reference channel bit length is defined in a region in which said second information is recorded, and

said first reference channel bit length and said second reference channel bit length are different from each other.

2. An information storage medium in which first information including at least one type of information selected from a group consisting of copy associated information, cryptography associated information, and identification information, and second information different from said first information and used by a user are recorded,

wherein a first reference channel bit length is defined in a region in which said first information is recorded, and a signal regarding said first information

is recorded at an interval which is integer times as long as said first reference channel bit length,

a second reference channel bit length is defined in a region in which said second information is recorded, and a signal regarding said second information is recorded at an interval which is integer times as long as said second reference length, and

said first reference channel bit length and said second reference channel bit length are different from each other.

3. The information storage medium according to claim 1, wherein an arrangement order of said first information and the second information in a track direction is set so that the first information and the second information are alternately arranged and the second information arriving next to the first information is decoded based on a reproduced content of the first information.

4. The information storage medium according to claim 2, wherein an arrangement order of said first information and the second information in a track direction is set so that the first information and the second information are alternately arranged and the second information arriving next to the first information is decoded based on a reproduced content of the first information.

5. The information storage medium according to

claim 1, wherein said first information exists in a top or a tail end of said second information, and the second information is all decoded based on a reproduced content of said first information.

6. The information storage medium according to claim 2, wherein said first information exists in a top or a tail end of said second information, and the second information is all decoded based on a reproduced content of said first information.

7. An information reproduction apparatus for accessing an information storage medium in which first information including at least one type of information selected from a group consisting of copy associated information, cryptography associated information, and identification information, and second information different from said first information and used by a user are recorded, a first reference channel bit length is defined in a region with said first information recorded therein, a second reference channel bit length is defined in a region with said second information recorded therein, and said first reference channel bit length and said second reference channel bit length are different from each other, said information reproduction apparatus comprising:

a reproduction section for reproducing said first information; and

a processor for performing a processing of at

least one of reproduction control of said second information, decipherment of said second information, and output control of said second information based on a reproduced content of said first information.

8. The information reproduction apparatus according to claim 7, wherein said first information and said second information are information reproduced from a recording medium.

9. The information reproduction apparatus according to claim 7, further comprising:

means for supplying said first information and said second information to a phase synchronization circuit loop, and changing a frequency to a frequency of said phase synchronization circuit loop in accordance with the channel bit lengths of said first and second information; and

means for inputting a clock from said phase synchronization circuit loop for sampling into a binarizing circuit to which said first and second information are applied.

10. An information reproduction apparatus comprising:

a reproduction section for receiving an information string which includes first information including at least one type of information selected from a group consisting of copy associated information, cryptography associated information, and identification

information, and second information different from said first information and used by a user and in which a signal of a first reference channel bit length is defined for said first information, a signal of a second reference channel bit length is defined for said second information, and said first reference channel bit length and said second reference channel bit length are different from each other, and for reproducing said first information; and

a processor for receiving said information string, and performing a processing of at least one of reproduction control of said second information, decipherment of said second information, and output control of said second information based on a reproduced content of said first information.

11. The information reproduction apparatus according to claim 8, wherein said information string is received via a transmission path.